

Antenna Test Report



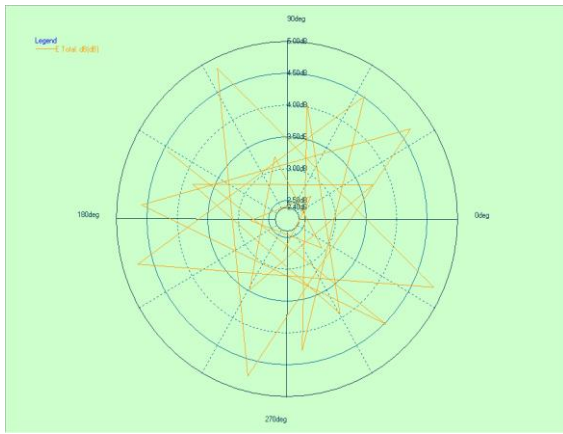
Antenna Type: PIFA antenna
Antenna model: AFT-S1280-WIFIO, AFT-S1280-WIFI1

BT/WIFI 1

frequency 频率(MHz)	efficiency 效率(%)	gain 增益(dBi)	frequency 频率(MHz)	efficiency 效率(%)	gain 增益(dBi)
2400000000	43%	2.939701572	4496938775	40%	2.362255711
2469897959	45%	3.354662836	4566836734	38%	2.588162307
2539795918	44%	2.735577504	4636734693	41%	3.009242864
2609693877	47%	2.63780079	4706632653	45%	3.698908146
2679591836	46%	2.764178739	4776530612	46%	4.227738623
2749489795	42%	2.2551486	4846428571	50%	4.457251304
2819387755	42%	2.108887397	4916326530	51%	4.577789946
2889285714	43%	2.141920764	4986224489	49%	4.172583914
2959183673	48%	3.245800118	5056122448	49%	3.782100025
3029081632	51%	2.768328273	5126020408	50%	4.250574674
3098979591	47%	1.74741495	5195918367	51%	4.556348085
3168877551	43%	1.576792984	5265816326	52%	4.164477231
3238775510	38%	0.877536242	5335714285	53%	4.377494994
3308673469	35%	0.91693134	5405612244	56%	4.191302743
3378571428	34%	0.536078461	5475510204	55%	4.267364538
3448469387	34%	1.18569627	5545408163	54%	4.048914039
3518367346	34%	1.527019498	5615306122	53%	3.621089604
3588265306	34%	1.449773508	5685204081	52%	3.569382748
3658163265	30%	1.107616737	5755102040	53%	3.361902444
3728061224	27%	0.691522935	5825000000	53%	4.22084236
3797959183	24%	0.063988262			
3867857142	28%	0.670067268			
3937755102	33%	0.977757477			
4007653061	34%	1.256209885			
4077551020	33%	0.981015056			
4147448979	31%	0.433841887			
4217346938	25%	-0.203961539			
4287244897	16%	-1.608276702			
4357142857	32%	1.177249925			
4427040816	37%	1.891763347			

Test 2D/3D

WIFI0



WIFI1

